

**Table 38.** Maximum stages and discharges prior to and during January 21–23, 1993, in Amite River Basin, in southeastern Louisiana

[mi<sup>2</sup>, square miles; ft, feet above an arbitrary datum; ft<sup>3</sup>/s, cubic feet per second; --, not determined or not applicable. Source: Recurrence intervals calculated from U.S. Geological Survey data. Other data from U.S. Geological Survey reports or data bases]

| Siteno.<br>(fig. 61) | Station no. | Stream and place of determination   | Drainage<br>area<br>(mi <sup>2</sup> ) | Maximum prior to January 21–23, 1993 |      |               |  | Maximum during<br>January 21–23, 1993 |               |  |   |
|----------------------|-------------|-------------------------------------|--|--------------------------------------|------|---------------|--|---------------------------------------|---------------|--|---|
|                      |             |                                     |  | Period                               | Year | Stage<br>(ft) | Dis-<br>charge<br>(ft <sup>3</sup> /s) | Day                                   | Stage<br>(ft) | Dis-<br>charge<br>(ft <sup>3</sup> /s) | Dis-<br>charge<br>recurrence<br>interval<br>(years) |
| 1                    | 07377000    | Amite River near Darlington, LA     | 580                                    | 1949–93                              | 1990 | 22.05         | 104,000                                | 21                                    | 16.08         | 19,400                                 | 5–10  |
| 2                    | 07377300    | Amite River at Magnolia, LA         | 884                                    | 1949–83,<br>1992–93                  | 1977 | 51.91         | 85,100                                 | 21                                    | 49.08         | 59,600                                 | 10–25   |
| 3                    | 07377500    | Comite River near Olive Branch, LA  | 145                                    | 1942–93                              | 1961 | 23.37         | 19,900                                 | 21                                    | 14.42         | 13,600                                 | 5–10  |
| 4                    | 07378000    | Comite River near Comite, LA        | 284                                    | 1944–93                              | 1953 | 30.64         | 20,500                                 | 21                                    | 27.58         | 30,400                                 | 25–50   |
| 5                    | 07378500    | Amite River near Denham Springs, LA | 1,280                                  | 1921–93                              | 1983 | 41.50         | 112,000                                | 22                                    | 38.15         | 81,900                                 | 10–25   |
| 6                    | 07380120    | Amite River at Port Vincent, LA     | 1,596                                  | 1946–93                              | 1983 | 14.65         | --                                     | 23                                    | 11.87         | --                                     | --  |